

SITE INFORMATION

Site Identifier : AL1RB2 Landowner Type : State
Site Name : Landowner Name : DNR
WRIA : 03.0359X Address :
Region : NS Address2 :
Trib to : Alder Cr City :
River Mile : 2.00 State :
River System : Alder Cr Zipcode :
Legal Description : SW1/4S6T35NR7E Phone :
County : Skagit
Habitat Type : terrace tributary

Directions :

From Sedro Woolley, head east on highway 20 for approximately 9.8 miles to Cabin Cr road. Turn left and go 0.1 miles to the Hamilton Cemetary road. Turn right and go 0.2 miles to the second left or HO 1000 mainline. Turn left and go approximately 1.1 miles to a fork, stay right and continue for another 1.3 miles to where the road curves to the left. Park here and hike down to where Alder Creek forks. From the forks, hike approximately 0.25 miles downstream to the site.

Area Overview :

A 47m long terrace trib that appears to have year-round flow and offers a small amount of over-winter rearing.

Field Survey Information

Date : 01/29/1997 Observer : Olis Survey Type : initial

HABITAT INFORMATION

Water Source: (X) Spring () Groundwater (X) Surface runoff
Flow: () Intermitent (X) Year-round
Estimated Flows (cfs): Lower end: 0.1
Upper end: 0.1
Water Temperature(C): Lower end: 8
Upper end: 8
Receiving Water Temperature (C): 5.5

Other Observations:

Site Area Measurements: () Indirect (X) Direct () Combination
Widths: Channel: 0.5m Ponds: Wetlands:
Depths: Channel: 10cm Ponds: Wetlands:
Total length (includes ponds and wetlands): 47m

Total existing habitat area (est. m2): 29
Spawning area: Mainstem: Tribs: Total:
Impounded area: Mainstem: Tribs: Total:
Other rearing area: Mainstem: 29 Tribs: Total:
Unaccessible habitat: Mainstem: Tribs: Total:

Spawning habitat conditions: ☒ None ☐ Poor ☐ Fair ☐ Good ☐ Excellent

Describe spawning habitat:

Rearing habitat conditions: ☐ None ☐ Poor ☐ Fair ☒ Good ☐ Excellent

Describe pond and other rearing habitat: The short stream is 0.5m wide and about 4" deep with good cover from berry brush and downfall. It has half riff and half slow-moving habitat. The substrate is a silt/sand mixture and there is some water parsley present.

Describe inaccessible habitat:

Wetland type: ☐ Bog ☐ Marsh ☐ Scrub-shrub ☐ Forested

Describe:

Flooding potential: ☐ Low ☒ Medium ☐ High

Describe: There doesn't appear to be evidence of any recent flooding, however the site seems to be on a low enough bench to be affected by a major flood event.

FISH INFORMATION

Site entry condition: ☐ Poor ☐ Fair ☒ Good

Describe: There is a small eddy pool at the entry and there are no obstructions to fish access.

Coho access and use: Juvenile ☒ Unknown ☐ None ☐ Poor ☐ Fair ☐ Good
Adult ☒ Unknown ☐ None ☐ Poor ☐ Fair ☐ Good

Describe: The site has no spawning habitat and appears too shallow for returning adults. The site is accessible to juveniles and even though none were observed, I would expect occasional use by coho juveniles.

Other species access and use: ☐ Chum ☐ Pink ☐ Sockeye ☐ Chinook ☒ Trout

Describe: The site is accessible and probably used by juvenile trout.

ENHANCEMENT OPPORTUNITIES: None

Project type:

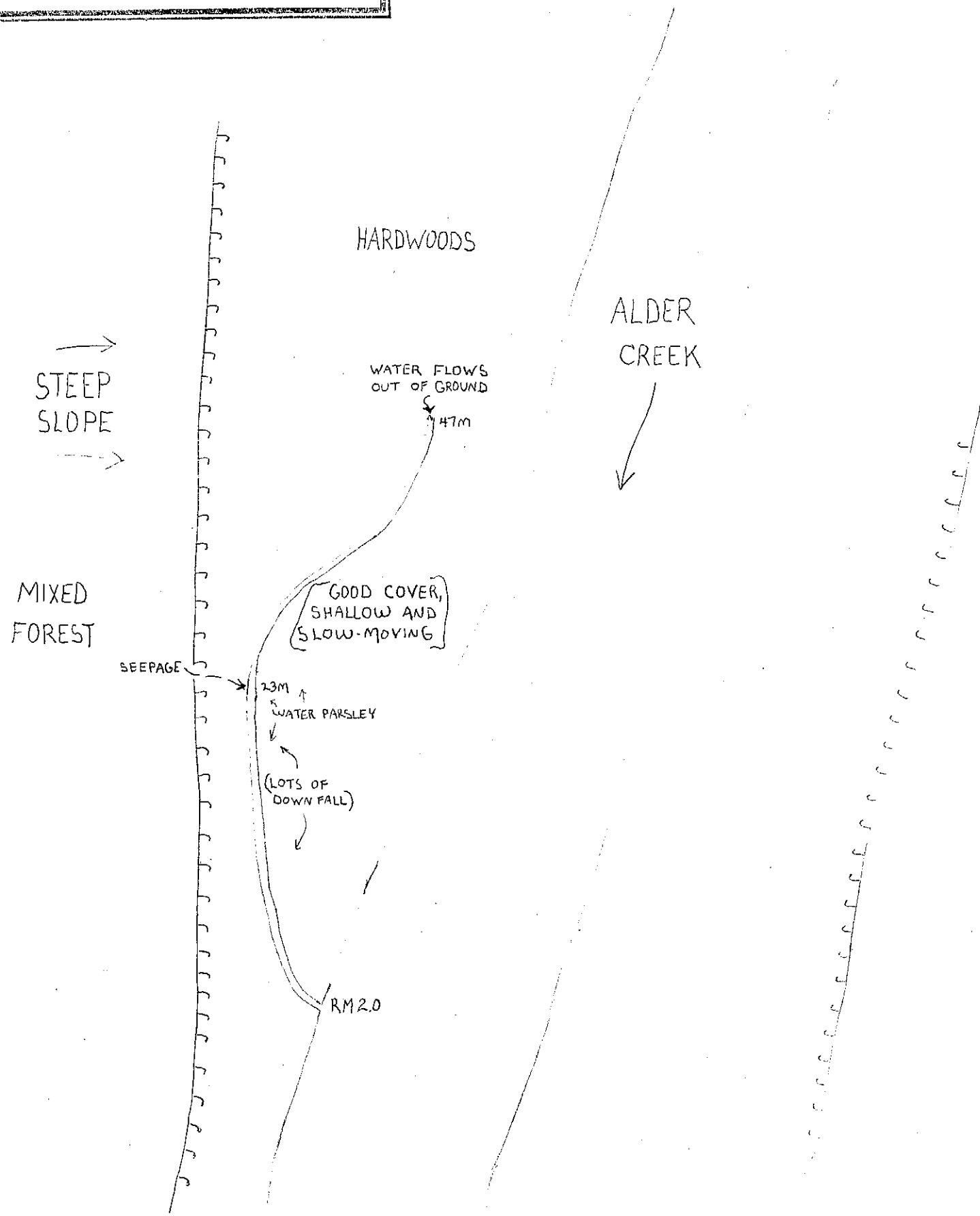
Equipment access:

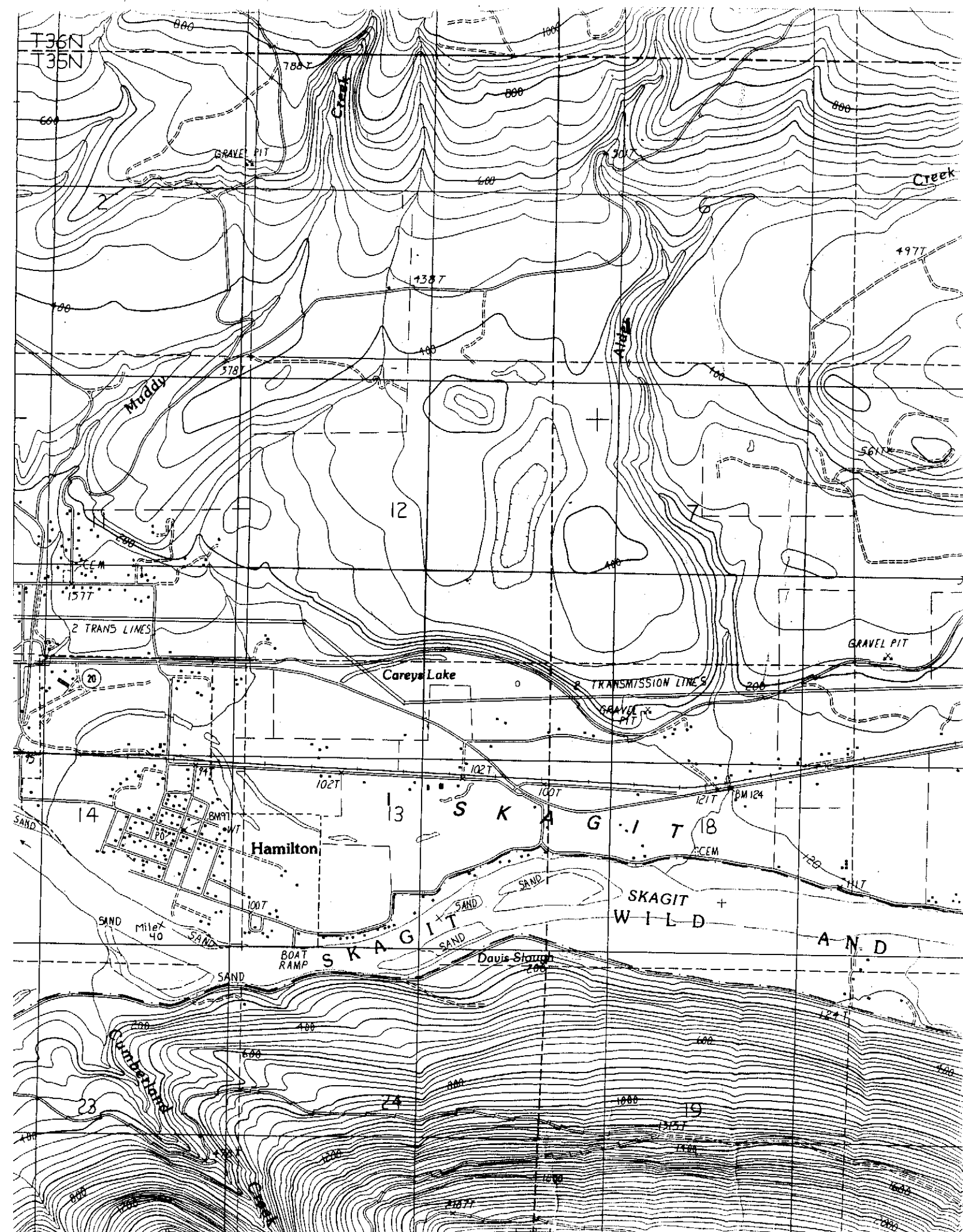
ADDITIONAL COMMENTS: The stream's temperature was 2.5 C warmer than the mainstem which is a good attraction for fish to this site for this time of the year.

ATTACHMENTS AVAILABLE

☒ Aerials ☒ Sketch ☒ Maps ☐ Spawning Surveys ☐ Juvenile Trapping
☐ Other References

Site id. code: AL1RB2
Site name:
Scale: 1"=10m
Observer(s): OLS
Legal location: SW 1/4 S6 T35N R7E





AL1RB2

RM 2.0

SW 1/4 S6 T35N R7E

29 JAN 97

AL1RB2

M. 7.2

F.

O.D. ENTRY -

- FLOW - 0.1 CFS

- WTR TEMP 46.5

- REC WTR 42°

- ACCESS GOOD

23M WW 0.75M

- 50/50 POOL / R.E.

4' DEEP

- GOOD COVER

- SILT / SAND / SUBSTRATE

② SEEP COMING OFF HILL

LOTS OF DOWNFLOW

- WTR PARSLEY

47M 0.5 WW - SLOW SHAKE

- WTR TEMP 46.5 - FLOWS OUT OF

- NO SPAWN - GOOD

- LITTLE READING

- NO FISH SEEN